Climbing Wall Installation Instructions
For Neoprene Walls

Required Tools:

Drill and Impact Drill

Level and Ladder

Wood Block (included)

Wood Shims

Socket Wrench or Socket Drill bit (preferred)

Two Concrete drill bits (included)

Materials Needed:
Panels
3/8" x 3" Concrete Screws (2 per panel) Blue
5/16" x 2 1/4" Concrete Screws (4 per Panel) blue
5/16" Lag Screws (6 per panel) for Wood

Note: A minimum of 2 people are required to install each panel. We recommend that you use 3 people.

1. Select the location on the wall to install the first climbing panel. If your climbing wall is going to start or end at a corner in the location of where the climbing wall is going to be used we recommend using the corner as your starting point.

2. Place the wood block on the floor and horizontal against the wall and set the first panel on top of the wood block. Note: This is a minimum two person job as one is required to hold the panel against the wall while second person uses the level to make sure the panel is level. If the panel is not level, use the wood shims between the panel and the wood block until the panel is level.

3. With one or two people holding the panel in place, the free person needs to a drill pilot hole in one of the top two mounting holes using the 5/16" drill bit. Then insert one of the 3/8" by 3" concrete anchors. Check to make sure the wall is still level and drill the pilot hole for the other top mounting hole and insert that anchor. Then drill the four remaining pilot holes with the 1/4" drill bit. Remove the wood block from the bottom before installing the four reaming anchors (5/16" x 2 1/4"). If installing the panels on a wood wall use the Lag Screws instead of the blue concrete anchors.

4. Repeat steps 1 - 3 to install the remaining panels.

5. Install the climbing holds using the included 5/16" hex socket tool (included). Then attach the mats by clipping them into place. The loop end with the height adjuster goes on top. Make sure the mats rest on the floor but are tight against the wall on top. Use the include keys to lock the buckles.

Mounting Holes